IMPOSSIBLE

PX SILVER SHADE
ANALOG INSTANT
FILMS
USER MANUAL

PX 100 SILVER SHADE
PX 600 SILVER SHADE

Impossible proudly presents: ist first, brand new instant film materials.

PX Silver Shade is a fresh, monochrome film for traditional Polaroid cameras. This unconventional material delivers breathtaking images with an iridiscent tone range from b&w to sepia, depending on light conditions and temperature. PX Silver Shade films also allow various artistic manipulation techniques.

Please carefully read the following information for optimized and most balanced results.

If you should encounter any unexpected problems or issues with the PX Silver Shade films please refer to our frequently asked questions section at: http://www.the-impossible-project.com/allabout/pxfilm

GET STARTED

Choose the right film for your camera

PX 100 Silver Shade + Polaroid SX70 Camera

The PX 100 Silver Shade has 100 ASA (film speed) and is optimized for usage in SX70 cameras.
With appropriate adjustment of the exposure settings it is also compatible for usage in all 600 series cameras.

PX 600 Silver Shade + Polaroid 600 Camera

The PX 600 Silver Shade has 600 ASA (film speed) and is optimized for usage in 600 cameras and SX70 cameras equipped with a ND filter.

INSTRUCTIONS

9 Quick Steps for optimal results

1. Choose the right film and put it into your camera
2. For your first photos shoot at 17-24°C / 63-75°F as the PX film is very sensitive to temperature
3. Set the camera's lighten/darken wheel to middle setting
4. Hold camera stable, especially at low light levels
5. Make the first magic shot
6. Shield picture from light immediately (cover with your hand)
7. Develop the picture upside down for ca. 2 minutes
8. Take a deep breath, turn the picture over and inhale your very first PX Silver Shade shot
9. Store your PX 600 pictures cold and protected from light , to prevent fading contrast and colour changes

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DETAILED INSTRUCTIONS

Shield from Light

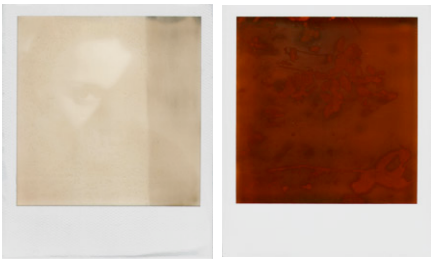
The emulsion of the PX Silver Shade films is not 100% light-proof immediately after exposure, therefore it is recommended to shield the developing picture from bright light sources.

When the analogue picture exits your camera after its exposure, do immediately shield the picture from light by

- *putting it into a pocket or box pocket or box*
- *putting the face of the picture upside down*
- *shielding it with the darkslide*

Develop for 2 minutes.

Careful with temperature



The chemistry of the PX Silver Shade films is very sensitive to temperature.
For most balanced results it is recommended to provide a medium room temperature of 17-24°C (63-75°F)

- *In extreme cold (10°C and below), the image will become very light, quickly resulting in almost white tones, erasing most contrast. Use with caution.*
- *In extreme heat (27°C and above), the image will turn very dark and change to reddish, orange, and yellowish shades of extreme contrast*

TIP:
When shooting in extreme temperatures, you can put the image in your pocket to warm it when out in the cold and keep it in the shade or via dark plasticbag in cool water to avoid too much heat when in hot surroundings

Set camera's lighten/darken wheel to middle setting

The PX Silver Shade films are very sensitive to adjustments of the camera's lighten/darken wheel.

Do always put it to the middle setting for most balanced and optimized results.

- *Changing the wheel's position into the lighter area will result in overexposed pictures.*
- *Changing the wheel's position into the daker area will result in underexposed pictures.*

Don't hesitate to manipulate

The PX Silver Shade film materials are manipulable just like original Polaroid SX70 film. You can perform the traditional manipulation technique, image transfers as well as emulsion lifts with it.

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PX SILVER SHADE

ANALOG INSTANT FILMS

TECHNICAL SPECIFICATIONS

PX 100 SILVER SHADE

Monochrome Instant Integral Film
Optimized for Polaroid SX70 Cameras

Film Speed: ISO / ASA 150 / DIN 23
Format: 3,5 x 4,25 in. (8,9 x 10,8 cm)
Image Area: 3,031 x 3,125 in. (7,7 x 7,9 cm)
Finish: Glossy
Exposures per Unit: 8 exposures per pack
Development Time: 2 minutes 30 seconds approximately
Specials: Original SX70 Cartridge, Special B&W – Sepia Chemistry
Compatible Hardware: All SX70 series cameras **including;**
SX70 original
SX70 OneStep Autofocus
Time Zero Onestep
The Button
Polaroid 1000
Polaroid 2000

Also compatible for usage in all 600 series cameras, but only with appropriate adjustment of the exposure settings

PX 600 SILVER SHADE

Monochrome Instant Integral Film
Optimized for Polaroid 600 Cameras

Film Speed: ISO / ASA 600 / DIN 28
Format: 3,5 x 4,25 in. (8,9 x 10,8 cm)
Image Area: 3,031 x 3,125 in. (7,7 x 7,9 cm)
Finish: Glossy
Exposures per Unit: 8 exposures per pack
Development Time: 2 minutes approximately
Specials: Original Cartridge to fit traditional Polaroid
Camera, Special B&W – Sepia Chemistry
Compatible Hardware: All Polaroid 600 Cameras

Also compatible for the usage in all SX70 series cameras, but only with appropriate adjustment of the exposure settings (ND Filter)

The production of Impossible Instant Film is a highly sensitive process that may cause variations in the characteristic of materials produced in different production runs. Therefore we print the specific date as well as the production machine code on each Impossible film packing. Applying proper storage conditions easily enables usage for at least 2 years, whereby certain characteristica again may alter over time.

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FAQs

FREQUENTLY ASKED QUESTIONS

The answers below open on clicking

1. WHY ARE MY PICTURES SO LIGHT AND LOW IN CONTRAST ?
2. WHY ARE MY PICTURES SO DARK AND REDDISH ?
3. WHY DO I HAVE IMPRINTS ON MY PICTURES ?
4. WHY DON'T I GET ANY PICTURE ?
5. WHY IS THERE AN UNDEVELOPED PATCH AT THE TOP OF MY SILVER SHADE PICTURES ?
6. WHY ARE MY PICTURES LOSING CONTRAST AND GETTING AN ORANGE TINT EVEN WEEKS AFTER EXPOSURE ?
7. WHY DOES MY FILM HAVE DEVELOPER OOZING FROM THE BACK ?

1. CHECK TEMPERATURE - TOO COLD

Always remember to develop the picture in ROOM TEMPERATURE between 17-24°C (63-75°F).
In extreme cold (<10°C), the image will become much lighter, quickly resulting in almost white tones and low contrast.

The best trick is to always develop the picture under your jacket with your stable body temperature. But please be ware that direct contact with your skin might be a bit too warm and results in more brownish results.

2. CHECK LIGHT SHIELDING

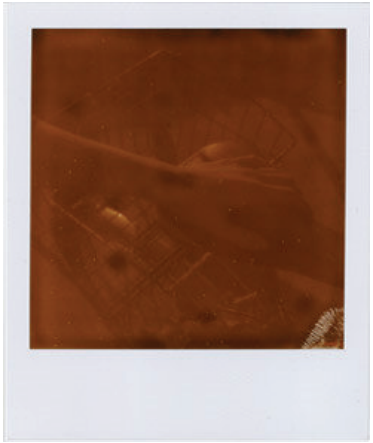
Make sure that you IMMEDIATELY shield the picture as it comes out of the camera by covering it with your hand and putting it in a pocket or turning it upside down.

Otherwise the photo will become lighter, especially in the area of the bottom of the picture which leaves the camera first.

3. CHECK LIGHTEN/DARKEN WHEEL

The best results are achieved by keeping the wheel in the middle position, 50% white 50% black.

If the wheel is turned to the WHITE side too much, the image will become lighter.



1. CHECK TEMPERATURE - TOO HOT

Always remember to develop the picture in ROOM TEMPERATURE between 17-24°C (63-75°F).

In extreme heat (25°C/70°F and above), the image will turn very dark and change to reddish, orange, and yellowish shades of extreme contrast.

2. CHECK LIGHTEN/DARKEN WHEEL

The best results are achieved by keeping the wheel in the middle position, 50% white and 50% black.

If the wheel is turned to the BLACK side too much, the image will become darker.

3. CHECK ASA (LIGHT SENSITIVITY) OF FILM & CAMERA

PX 100 Silve Shade + SX70 Camera
The PX 100 Silver Shade has 100 ASA (light sensitivity) and is therefore optimized for usage in SX70 cameras.

When exposing the PX 100 film in 600 cameras you will get very dark images.

PX 600 Silver Shade + 600 Camera
The PX 600 Silver Shade has 600 ASA (light sensitivity) and is therefore optimized for usage in 600 cameras.

When exposing the PX 600 film in SX70 cameras you will get very light images.

CHECK ROLLERS

Please be aware of the fact that the camera you are using can have a huge influence on the pictures - most importantly, different cameras have different distances between the rollers.

To prevent imprints from showing up on your pictures, always keep the rollers of your camera clean.

CHECK CAMERA

If you are not sure whether your camera is still working, please test your camera with an empty cartridge. If no mechanical noise can be heard after repeatedly inserting the cassette, your camera may not be working.

Impossible's Silver Shade Films are based on completely new chemicals with different properties from the ones used in traditional Polaroid film. Thus, in some cases (also depending on the camera used), the chemicals may not spread evenly to the top of the picture.

PX 100 and PX 600 images may thus still show a small undeveloped patch at the top of the image area.
the extent of this problem has been reduced considerably since the First Flush editions but it may still show up in some of the pictures.

If images taken on the PX 600 film have not completely dried after development, the humidity contained within the picture may damage and dissolve the picture over time.

In order to prevent your images from the killer crystals that cause alteration in the image, please read our first Guideline of how to store and protect your images the best way possible in our latest Newsletter. We will present all these tips and tricks and all our learnings on this page shortly.

click here to read our tips about the best way to store your PX film pictures after exposure

LLP - LOOSE LAMINATION PROBLEM

Due to a new component that was used in our film production for a certain period of time (and is by now of course already replaced) some film packs may show a defect that Impossible calls the Loose Lamination Problem (LLP). Affects are that the so called "rail" can cause the white side boarders of the white frame at the back of the picture to loosen. These loose white stripes on the back of your pictures may cause that developer paste emerges from the loose frames causing leakage.

POSSIBLE SOLUTIONS

With ordinary strips of tape the LLP can easily be cured without affecting the overall performance and lifespan of your beloved Silver Shade artwork. Furthermore - as we always try to make the best of everything - we may dare telling you that LLP pictures are more than suitable and supportive for the legendary image lift technique and many other creative manipulation possibilities like peelings.

Please also note that our current available stock was produced after the replacement of the critical component and therefore it is in excellent condition, 100% LLP free.

PX
600 ASA
PX 600
Silver Shade
8 Monochrome Instant Pictures
for Polaroid 600 Cameras

PX
PX 600
ILFORD

Polaroid
Impossible Project No. 46/61
fry eggs
on your hot
cheeks
Style & Design 2012
For more details visit:
www.the-impossible-project.com/darkslide

4ft-00
1.2m-00
2-4ft
0.6-1.2m
fry eggs
on your hot
cheeks

Supercolor
645 CL
Impossible Project No. 46/61
fry eggs
on your hot
cheeks
For more details visit:
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Polaroid
4ft-∞
1.2m-∞
2-4ft
0.6-1.2m
Supercolor
645 CL

Technique 1

or:

Technique 2

PX
PX 600
Silver Shade
for Polaroid
Made in The Netherlands

PX
600 ASA
PX 600
Silver Shade
8 Monochrome Instant Pictures
for Polaroid 600 Cameras
Please visit our website for detailed
instructions before opening this box.
www.the-impossible-project.com/px
Date of production: see side flap
Made in The Netherlands
ILFORD

PX
600 ASA
PX 600
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